

**INDUSTRIAL COMPONENT DATA**

# UT 4-TWIN BK 1079167 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-TWIN BK



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UT 4-TWIN BK                |
| Catalog number  | 1079167                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-D5D6B1ECAF               |
| Generated       | 2026-07-31                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 500 V, nominal current: 32 A, number of connections: 3, connection type: Screw connection, 1st floor, Dimensioning cross-section: 4 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: NS 35/7.5, NS 35/15, colour: black

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Modular TBs**

## Additional Product Information

Key Commercial Data

Orderkey 1079167

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626796796

Weight per Piece (excluding packing) 13.610 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 3

Potentials 1

Color black

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Railway industry

Machine building

Plant engineering

Process industry

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W

Maximum load current 41 A (In the case of a 6 mm<sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors)

Nominal current I<sub>N</sub> 32 A

Nominal voltage U<sub>N</sub> 500 V

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 2.2 mm

Length 57.8 mm

Height 46.9 mm

Height NS 35/7,5 47.5 mm

Height NS 35/15 55 mm

Connection data

Connection method Screw connection

Connection in acc. with standard IEC 60947-7-1

Conductor cross section solid min. 0.14 mm<sup>2</sup>

Conductor cross section solid max. 6 mm<sup>2</sup>

Conductor cross section AWG min. 26

Conductor cross section AWG max. 10

Conductor cross section flexible min. 0.14 mm<sup>2</sup>

Conductor cross section flexible max. 6 mm<sup>2</sup>

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 10

Conductor cross section flexible, with ferrule without plastic sl...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-TWIN BK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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